FORM PTO-1390	U.S. Department of Commerce Patent and Trademark Office	Att. Docket No.					
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		2923-702					
		U.S. Application No. (if known)					
		10/532,117					
INTERNATIONAL APPLICATION NO. PCT/EP2003/011602	INTERNATIONAL FILING DATE October 20, 2003	PRIORITY DATE CLAIMED October 21, 2002					
TITLE OF INVENTION APPARATUS FOR THE PRODUCTION OF ALCOHOL							
APPLICANT(S) FOR DO/EO/US Ulrich HOCHBERG, Matthias SCHORMUELLER							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. [] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371							
2. [X] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. [] The US has been elected (Article 31).							
a. [] is attached hereto b. [] has been commun							
a. [] is attached hereto.							
7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are attached hereto (required only if not communicated by the International Bureau). b. [] have been communicated by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [] have not been made and will not be made.							
8. [] An English language translat	[] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. [] An oath or declaration of the] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
ITEMS 11. TO 20. below concern other document(s) or information included:							
37 CFR 3.28 and 3.31 is incl 13. [] A preliminary amendment. 14. [] An Application Data Sheet un 15. [] A substitute specification. 16. [] A power of attorney and/or country. 17. [] A computer-readable form of	recording. A separate cover sheet in comuded. nder 37 CFR 1.76.						
18. [] A second copy of the publish	and 35 U.S.C. 1.821-1.825 A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

U.S. APPLICATION NO. (If known) ERNATIONAL APPLICATION NO. 10/532,117 PCT/EP2003/011602		TORNEY DOCKET NO. 2923-702				
		CALCULATIONS	PTO USE			
21. The following fees are submitted:			CAECOLATIONS	ONLY		
Basic national Fee\$300.00			\$			
22. Examina						
If International preliminary examination report prepared by USPTO and all claims satisfy						
provisions of PCT Article 33(1)-(4)\$100.00						
All other situations\$200.00			\$			
23. X Search Fee						
Search fee (37 CFR 1.4						
to the USPTO as an International Search Authority\$100.00			!			
International Search Report prepared and provided to the Office			\$			
All other situations\$500.00						
TOTAL OF 21, 22 AND 23 =				\$		
Additional fee for specification and drawings filed in paper over 100						
(excluding sequence listing or computer program listing filed in an electronic medium).			•			
The fee is \$250.0	00 for each additio	onal 50 sheets of paper or fraction thereof.		\$		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate			
- 100 =	/ 50 =		x 250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority			\$			
date (37 CFR 1.492(e))			1		·	
Claims	Number Filed	Number Extra	Rate			
Total Claims	21 -20 =	1	X \$50.00	\$		
Independent Claims	1-3=		X \$200.00	\$		
Multiple dependent claim(s) (if applicable) + \$360.00			\$			
	11	TOTAL OF ABOVE CA		\$		
Applicant claims small entity status. The fees indicated above are reduced by 1/2.						
			\$			
SUBTOTAL =			\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$			
		TOTAL NA	TIONAL FEE	s		
TOTAL NATIONAL FEE =				3		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
TOTAL FEES ENCLOSED =			\$			
TOTAL FEES ENCLOSED =			Amount to be	\$		
				refunded	3	
				Amount to be	\$	
				charged		
a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 02-2135 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment						
to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: Customer No. 06449 Signature		w w				
Customer No. 06449 Signature Rothwell, Figg, Ernst & Manbeck Robert B. N		lurray				
1425 K St., N.W. Name						
Washington, D.C. 20005 22,980			Number			
Phone: 202/783-604	+ U		Registration	NUTTUET		